



#9

SEQUENCE LISTING

<pre><110> Novartis AG <120> Modified viral surface proteins for binding to extracellula r matrix components <130></pre>
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<pre>140> US 09/904,923</pre>
<pre><141> 2001-07-13 <160> 3 <170> Patentln version 3.1 <210> 1 <211> 229 <212> PRT <213> Moloney murine leukemia virus <400> 1 Ala Ser Pro Gly Ser Ser Pro His Gln Val Tyr Asn Ile Thr Trp Glu 1</pre>
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Val Thr Asn Gly Asp Arg Glu Thr Val Trp Ala Thr Ser Gly Asn His 20 Pro Leu Trp Thr Trp Trp Pro Asp Leu Thr Pro Asp Leu Cys Met Leu 40 Ala His His Gly Pro Ser Tyr Trp Gly Leu Gly Tyr Gln Ser Pro Phe 50 Ser Ser Pro Pro Gly Pro Pro Cys Cys Ser Gly Gly Ser Ser Pro Gly
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4-30246A DG.ST25.txt

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Lys Ser Cys Gly Gly Pro Asp Ser Phe Tyr Cys Ala Tyr Trp Gly Cys 130 135 140

Glu Thr Thr Gly Arg Ala Tyr Trp Lys Pro Ser Ser Ser Trp Asp Phe 145 150 150 155 160

Ile Thr Val Asn Asn Asn Leu Thr Ser Asp Gln Ala Val Gln Val Cys 165 170 175

Lys Asp Asn Lys Trp Cys Asn Pro Leu Val Ile Arg Phe Thr Asp Ala 180 185 190

Gly Arg Arg Val Thr Ser Trp Thr Thr Gly His Tyr Trp Gly Leu Arg 195 200 205

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4-30246A DG.ST25.txt

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#153407v1